

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/526,284  
Source: PG1/10  
Date Processed by STIC: 3/9/05

# ***ENTERED***



PCT

## RAW SEQUENCE LISTING

DATE: 03/09/2005

PATENT APPLICATION: US/10/526,284

TIME: 15:26:02

Input Set : A:\4-32653A-NFI-8028.ST25.txt

Output Set: N:\CRF4\03092005\J526284.raw

3 <110> APPLICANT: AUER, Manfred  
 4 JUNG, Thomas  
 6 <120> TITLE OF INVENTION: Screening Assay  
 8 <130> FILE REFERENCE: 4-32653A/NFI 8028  
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/526,284  
 C--> 11 <141> CURRENT FILING DATE: 2005-03-01  
 13 <150> PRIOR APPLICATION NUMBER: US 60/413705  
 14 <151> PRIOR FILING DATE: 2002-09-02  
 16 <160> NUMBER OF SEQ ID NOS: 1  
 18 <170> SOFTWARE: PatentIn version 3.1  
 20 <210> SEQ ID NO: 1  
 21 <211> LENGTH: 326  
 22 <212> TYPE: PRT  
 23 <213> ORGANISM: Homo sapiens  
 25 <400> SEQUENCE: 1  
 27 Met Ser Asn Gly Tyr Glu Asp His Met Ala Glu Asp Cys Arg Gly Asp  
 28 1 5 10 15  
 31 Ile Gly Arg Thr Asn Leu Ile Val Asn Tyr Leu Pro Gln Asn Met Thr  
 32 20 25 30  
 35 Gln Asp Glu Leu Arg Ser Leu Phe Ser Ser Ile Gly Glu Val Glu Ser  
 36 35 40 45  
 39 Ala Lys Leu Ile Arg Asp Lys Val Ala Gly His Ser Leu Gly Tyr Gly  
 40 50 55 60  
 43 Phe Val Asn Tyr Val Thr Ala Lys Asp Ala Glu Arg Ala Ile Asn Thr  
 44 65 70 75 80  
 47 Leu Asn Gly Leu Arg Leu Gln Ser Lys Thr Ile Lys Val Ser Tyr Ala  
 48 85 90 95  
 51 Arg Pro Ser Ser Glu Val Ile Lys Asp Ala Asn Leu Tyr Ile Ser Gly  
 52 100 105 110  
 55 Leu Pro Arg Thr Met Thr Gln Lys Asp Val Glu Asp Met Phe Ser Arg  
 56 115 120 125  
 59 Phe Gly Arg Ile Ile Asn Ser Arg Val Leu Val Asp Gln Thr Thr Gly  
 60 130 135 140  
 63 Leu Ser Arg Gly Val Ala Phe Ile Arg Phe Asp Lys Arg Ser Glu Ala  
 64 145 150 155 160  
 67 Glu Glu Ala Ile Thr Ser Phe Asn Gly His Lys Pro Pro Gly Ser Ser  
 68 165 170 175  
 71 Glu Pro Ile Thr Val Lys Phe Ala Ala Asn Pro Asn Gln Asn Lys Asn  
 72 180 185 190  
 75 Val Ala Leu Leu Ser Gln Leu Tyr His Ser Pro Ala Arg Arg Phe Gly  
 76 195 200 205  
 79 Gly Pro Val His His Gln Ala Gln Arg Phe Arg Phe Ser Pro Met Gly  
 80 210 215 220

## RAW SEQUENCE LISTING

DATE: 03/09/2005

PATENT APPLICATION: US/10/526,284

TIME: 15:26:02

Input Set : A:\4-32653A-NFI-8028.ST25.txt

Output Set: N:\CRF4\03092005\J526284.raw

```

83 Val Asp His Met Ser Gly Leu Ser Gly Val Asn Val Pro Gly Asn Ala
84 225                230                235                240
87 Ser Ser Gly Trp Cys Ile Phe Ile Tyr Asn Leu Gly Gln Asp Ala Asp
88                245                250                255
91 Glu Gly Ile Leu Trp Gln Met Phe Gly Pro Phe Gly Ala Val Thr Asn
92                260                265                270
95 Val Lys Val Ile Arg Asp Phe Asn Thr Asn Lys Cys Lys Gly Phe Gly
96                275                280                285
99 Phe Val Thr Met Thr Asn Tyr Glu Glu Ala Ala Met Ala Ile Ala Ser
100                290                295                300
103 Leu Asn Gly Tyr Arg Leu Gly Asp Lys Ile Leu Gln Val Ser Phe Lys
104 305                310                315                320
107 Thr Asn Lys Ser His Lys
108                325

```

**VERIFICATION SUMMARY**

DATE: 03/09/2005

PATENT APPLICATION: US/10/526,284

TIME: 15:26:03

Input Set : A:\4-32653A-NFI-8028.ST25.txt

Output Set: N:\CRF4\03092005\J526284.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date